CLAIMS

What is claimed is:

1. An adaptable mounting system for attaching a flat panel display device to an elongate member of a framework, the system comprising:

a display interface operably coupleable to the flat panel display device, said display interface having at least a first portion adapted to engage the elongate member;

at least one draw clamp portion opposing said first portion and arranged so that the elongate member is positionable between said draw clamp portion and said first portion, said draw clamp portion having at least one member engaging portion for engaging said elongate member, said member engaging portion having a pair of flat regions with an arcuate shaped region therebetween; and

a pair of selectively adjustable biasing elements engagable with said display interface portion and said draw clamp portion, said elements positioned and adapted to apply a biasing force for clamping said first portion and said draw clamp portion to the elongate member.

2. The mounting system of claim 1, wherein said display interface has a pair of spaced apart apertures, wherein said draw clamp portion has a pair of threaded apertures defined therein corresponding to said apertures in said display interface, and wherein said pair of biasing elements comprises a pair of threaded fasteners, each fastener extending through a separate one of said apertures in said display interface and threadedly engaging one of said threaded apertures.

3. The mounting system of claim 1, wherein said first portion comprises a channel having a pair of spaced apart edges positioned to engage the elongate member.

4. The mounting system of claim 1, wherein said draw clamp portion includes a pair of spaced apart member engaging regions, each having a pair of flat regions and an arcuate shaped region positioned therebetween.

5. The mounting system of claim 1, wherein the system includes a plurality of draw clamp portions for clamping to a plurality of elongate members.

6. An adaptable mounting system for attaching a flat panel display device to an elongate member of a framework, the elongate member having one of a plurality of known cross-sectional shapes, the system comprising:

a display interface operably coupleable to the flat panel display device, said display interface having at least a first portion adapted to engage the elongate member;

a draw clamp portion opposing said first portion and arranged so that the elongate member is positionable between said draw clamp portion and said first portion, said draw clamp portion including means for engaging an elongate member having one of said plurality of known cross-sectional shapes and further including separate means for engaging an elongate member having a separate one of said plurality of known cross-sectional shapes; and

means for applying a biasing force for clamping said display interface and said draw clamp portion to said elongate member.

7. The mounting system of claim 6, wherein said display interface has a pair of spaced apart apertures, wherein said draw clamp portion has a pair of threaded apertures defined therein corresponding to said apertures in said display interface, and wherein said means for applying biasing force comprises a pair of threaded fasteners, each fastener extending through a separate one of said apertures in said display interface and threadedly engaging one of said threaded apertures.

8. The mounting system of claim 6, wherein said first portion comprises a channel having a pair of spaced apart edges positioned to engage the elongate member.

9. The mounting system of claim 6, wherein said means for engaging an elongate member and said separate means for engaging an elongate member comprise at least one member engaging portion for engaging said elongate member, said member engaging portion having a pair of flat regions with an arcuate shaped region therebetween.

10. The mounting system of claim 9, further comprising a second member engaging portion.

11. The mounting system of claim 6, wherein the system includes a plurality of draw clamp portions for clamping to a plurality of elongate members.

12. An adaptable mounting system for attaching a flat panel display to an elongate member of a framework, the system comprising:

a display interface operably coupleable to the flat panel display device, said display interface having at least one arcuate shaped region adapted to engage the elongate member;

a generally u-shaped draw clamp portion opposing said arcuate shaped region, said draw clamp having a pair of spaced apart generally planar generally parallel side portions and being arranged so that the elongate member is positionable between said spaced apart side portions when the elongate member is engaged with said arcuate shaped region; and

at least one threaded fastener, said fastener engaged with said display interface and said draw clamp portion and arranged so as to draw said draw clamp portion toward said display interface when said fastener is tightened, thereby clamping said display interface and said draw clamp portion to the elongate member.

13. The system of claim 12, wherein said display interface comprises a member engaging portion and a display engaging portion, said at least one arcuate shaped region being formed in said member engaging portion, said display engaging portion being selectively adjustably pivotally adjustable relative to said member engaging portion.

14. An adaptable flat panel display system attachable to a framework having at least one elongate member, the system comprising:

a flat panel display;

a display interface operably coupled to the flat panel display, said display interface having at least a first portion adapted to engage the elongate member;

at least one draw clamp portion opposing said first portion and arranged so that the elongate member is positionable between said draw clamp portion and said first portion, said draw clamp portion having at least one member engaging portion for engaging said elongate member, said member engaging portion having a pair of flat regions with an arcuate shaped region therebetween; and

a pair of selectively adjustable biasing elements engagable with said display interface portion and said draw clamp portion, said elements positioned and adapted to apply a biasing force for clamping said first portion and said draw clamp portion to the elongate member.

15. The mounting system of claim 14, wherein said first portion comprises a channel having a pair of spaced apart edges positioned to engage the elongate member.

16. The mounting system of claim 14, wherein said draw clamp portion includes a pair of spaced apart member engaging regions, each having a pair of flat regions and an arcuate shaped region positioned therebetween.

17. The mounting system of claim 14, wherein the system includes a plurality of draw clamp portions for clamping to a plurality of elongate members.

18. An adaptable flat panel display system attachable to a framework having at least one elongate member, the system comprising:

a flat panel display;

a display interface operably coupled to the flat panel display, said display interface having at least one arcuate shaped region adapted to engage the elongate member;

a generally u-shaped draw clamp portion opposing said arcuate shaped region, said draw clamp having a pair of spaced apart generally planar generally parallel side portions and being arranged so that the elongate member is positionable between said spaced apart side portions when the elongate member is engaged with said arcuate shaped region; and

at least one threaded fastener, said fastener engaged with said display interface and said draw clamp portion and arranged so as to draw said draw clamp portion toward said display interface when said fastener is tightened, thereby clamping said display interface and said draw clamp portion to the elongate member.

19. The system of claim 18, wherein said display interface comprises a member engaging portion and a display engaging portion, said at least one arcuate shaped region being formed in said member engaging portion, said display engaging portion being selectively adjustably pivotally adjustable relative to said member engaging portion.